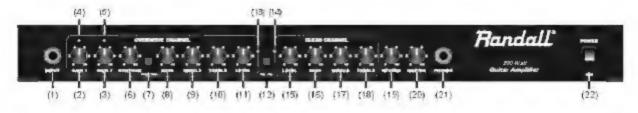
# Randall

AMPLIFIERS

RG75 RG200 RH100 RH200





## **Features**

(I) input : Cornects the electric guitar.

(2) Dain 1' Adjusts the amount of distantion in Gran 1 channel

(3) Gain 2: Adjusts the amount of distortion in Gain 1 channel.
(4) LED for Gain 1. Indicates when Gain 1 channel is in use.

(6) LED for Gain? Indicates when Gain? channel is in use

(6) Contour: Adjusts the overall tone quality of Gain2 channel. Low Contour setting emphasize middle frequency. A higher setting will note the mile range to produce the crunch sound characteristic in most heavy metal sound.

(7) Gam Switch . Selects Gain1 or Gain2 channel in O.O. channel .

(9) Bass Adjusts the amount of low frequency boost or cut as desired in O.D. Channel (9) Middle: Adjusts the amount of mid frequency boost or cut as desired in O.D. Channel

(10) Treble. Adjusts the amount of high frequency boost or cut as desired in O.B. channel.

(11) Level Controls the complete signal of the overdrive channel

(12) Channel Switch: Selects between clean and overdrive channel

(13) LEO for Overdrive Channel Indicates when Q.D. channel is in use

(14) LED for Clean Channel . Indicates when clean channel is in use

(15) Level. Controls the complete signal of the clean channel.

(16) Blass : Provides desired amount of blass response in clean channel

(17) MIddle: Provides desired amount of middle frequency equalization in clean channel.

(18) Treble . Provides desired amount of high frequency equalization in stean channels.

(19) Reverb Adjusts the reverberation effect

(20) Master : Controls the overall signal level of the guitar amplifier

(21) Phones : Connects a stereo headphone

(22) Power Seitch. Turns the amplifier ON or OFF.

(29) ACTINET: Connects AC power cord

(24) Fuse Holder ! Contains primary fuse,

Q5) Ground-Lift. Remove ground from the circuit to eliminate excessive 60 cycle hum.

(25) External Speaker Jack. Connects the external speaker(s) with a minimum impedance of 40nm, and the internal speaker will be disconnected.

(27) External Speaker Jack Connects the external speaker(s) with a minimum impedance of 80hm.

(28) Line Out: Connects a unit with line level input, e.g. mixer.

(29) Foolisontch Jack: Connects a footswitch to select clean/overgrive channel and gain (gain ) gain 1 gain 2 channel

(30) Footswitch Jack . Connects a footswitch to switch reverb or chorus ON and CFF.

(31) Return Level Controls the returning signal level

(32) Return Jack : Connects the guitar amplifier to output of an effects unit

(33) Send Level . Controls the sending signal level

(34) Send Jack : Connects the guitar amplifier to Input of an effects unit.

" Optional features, depends on purchased model.

# **SPECIFICATIONS**

# **Specifications**

Output Power (a) 75Wms into 8ohm at 1% THD

Output Power (b) 100Wrms into 4ohm at 1% THD
Output Power (b) 100Wrms into 8ohm at 1% THD

120/Wrms into 40hm at 1% THD

Output Power (c) 200V/ms into Sohm at 1% THD

240Wrms into 4ohm at 1% THD

Depends on the actual purchased model for our power (a) or (b) or (c)

input impadance 500k ohm

Maximum Input Level -45dB

Power Consumption (a) 160W

Power Consumption (b) 250W Power Consumption (c) 380W

Depends on the actual purchased model for power consumption (a) or (b) or (c)

S/N Ratio Greater Than 80dB

Speaker 12 Colestion Seventy 80

(No speaker in case of Head version)

Effects Send Load Impedance

Thiohm or Greater

Nominal Output Level -8dB

Effects Return Impedance 100% ohm

Optimum Input Level : -8dB

Line Out 0d8 / 1Vrms

Phones 60mW into 8ahm

Equalization Bass \*/- 15dB at 50Hz

Middle: \*/- 10dB at 600Hz Treble \*/- 18dB at 3KHz

Dimensions / Weight

Combo Version (a)625W x 530H x 284D mm / 20.4kgs

(c)700W x 530H x 270D mm / 30kgs

Head Version (b)/736W x 255H x 279D mm / 18.4kgs (c)/736W x 255H x 279D mm / 20.9kgs

Depends on the actual purchased model for above dimensions/weight information.

### IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed till warnings.
- 4. Follow all instructions
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not it into your outlet, consult an electrician for replacement of the obsciete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs. convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. Refer all servicing to qualified service personnel. Servicing in required when the apparatus has been demaged in any way, such as power-supply cord or plug is demaged, liquid has been spilled or objects have fallen into the apparetus, the apparatus has been exposed to rain or maisture, does not operate normally, or has been dropped.

WARNING- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

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